

PERFORMANCE WORK STATEMENT (PWS)

QEI Elevator Inspection Services West Haven and Newington, CT VAMC

1. GENERAL: This is a non-personnel services contract to provide Elevator Inspection Services. The Government shall not exercise any supervision or control over the contract service providers performing the services herein. Such contract service providers shall be accountable solely to the Contractor who, in turn is responsible to the Government.

1.1 Description of Services/Introduction: The contractor shall provide all personnel, equipment, supplies, facilities, transportation, tools, materials, supervision, and other items and non-personal services necessary to perform elevator inspection services as defined in this Performance Work Statement. The contractor shall perform to the standards in this contract.

1.2 Scope: The contractor shall provide annual and emergency QEI elevator inspection services at the West Haven and Newington CT VAMC. *Services shall include* QEI inspection and certification of thirty-six(36) elevators/lifts.

1.3 Period of Performance: The period of performance shall be for one (1) Base Year of 12 months and four (4) 12-month option years. The Period of Performance reads as follows:

Base Year	December 1, 2016 – November 30, 2017
Option Year I	December 1, 2017 – November 30, 2018
Option Year II	December 1, 2018 – November 30, 2019
Option Year III	December 1, 2019 – November 30, 2020
Option Year IV	December 1, 2020 – November 30, 2021

1.4 Recognized Holidays: *The contractor is not required to perform services on holidays.*

New Year's Day	Labor Day
Martin Luther King Jr.'s Birthday	Columbus Day
President's Day	Veteran's Day
Memorial Day	Thanksgiving Day
Independence Day	Christmas Day

1.5 Hours of Operation: The contractor is responsible for conducting business, between the hours of 07:00 a.m. and 4:30 p.m. Monday thru Friday except Federal holidays or when the Government facility is closed due to local or national emergencies, administrative closings, or similar Government directed facility closings. The contractor must request and receive approval from the Government point of contact prior to working during weekends.

1.6 Place of Performance: The work to be performed under this contract will be performed at VAMC, 950 Campbell Ave. West Haven CT, 06516 and 555 Willard Ave. Newington CT 06111

1.7 Type of Contract: The Government will award a Firm Fixed Price Contract..

1.8 Post Award Conference/Periodic Progress Meetings: The Contractor agrees to attend any post award conference convened by the contracting activity or contract administration office in accordance with Federal Acquisition Regulation Subpart 42.5. The contracting officer, Contracting Officers Representative (COR), and other Government personnel, as appropriate, may meet periodically with the contractor to review the contractor's performance. At these meetings the contracting officer will apprise the contractor of how the government views the contractor's performance and the contractor will apprise the Government

of problems, if any, being experienced. Appropriate action shall be taken to resolve outstanding issues. These meetings shall be at no additional cost to the government.

2. GOVERNMENT FURNISHED ITEMS AND SERVICES:

2.1. Services: The Government will provide assistance to the QEI inspector with an elevator mechanic from the elevator company contracted to provide elevator repair and maintenance service at the VAMC.

3. CONTRACTOR FURNISHED ITEMS AND RESPONSIBILITIES:

3.1 General: The Contractor shall furnish all supplies, equipment and services required to perform work under this contract that are not listed under Section 2 of this PWS.

4. Specific Tasks:

4.1 The contractor shall provide a Qualified Elevator Inspector (QEI) to perform the following annual inspection services of 36 elevators/lifts at the West Haven and Newington VA Campuses. The contractor shall provide the Contracting Officer Representative (COR) a copy of the inspector's QEI certification within 10 days of contract award. The QEI must be registered and currently certified with NAESAI. The inspection services will be divided into two separate visits, March and September, in order to minimize the down time of elevator operation for VA customers.

4.1.1 The contractor shall provide a on-site survey evaluation of approximately thirty-six (36) elevators/lifts to determine operating performance based on engineering practices common to the vertical transportation industry. The following is a list of elevators/lifts in the West Haven and Newington Campuses.

West Haven Campus									
BUILDING 1									
ELE. #	ELE. TYPE	MAKE	Install Date	SERIAL #	MACH TYPE	Rated Cap	RATED SPEED	CAT 1 TEST	CAT 5 TEST
P1	Passenger (PASS)	Montgomery	1996	CTS-82866	GLS	4000	500	16-Mar	13-Nov
P2	Passenger	Montgomery	1996	CTS-	GLS	4000	500	16-Mar	13-Nov
P3	Passenger	Montgomery	1996	CTS-	GLS	4000	500	16-Mar	13-Nov
P4	Passenger	Montgomery	1996	CTS-	GLS	4000	500	16-Mar	13-Nov
P5	Passenger	MCE/HW	1999	20067	GLS	5000	500	16-Mar	15-Aug
S1	Service	Montgomery	1996	CTS-	GLS	4500	500	16-Mar	13-Nov
S2	Service	MCE/HW	1999	20068	GLS	5000	500	16-Mar	15-Jun
F1	Freight	GENERAL	UNK	69901	DRM	2000	25	16-Mar	13-Nov
CL1	Cartlift (CL)	MATOT	1999	100872	WGT	1000	150	16-Mar	15-Jun
CL2	Cartlift	MATOT	1999	100871	WGT	1000	150	16-Mar	15-Jun
DW3	Dumbwaiter (DW)	MATOT	1996	26193	WGT	500	150	N/A	N/A
DW4	Dumbwaiter	MATOT	1996	26192	WGT	500	150	N/A	N/A
BUILDING 2									
ELE. #	ELE. TYPE	MAKE	Install Date	SERIAL #	MACH TYPE	Rated Cap	RATED SPEED	CAT 1 TEST	CAT 5 TEST
P6	PASS	Montgomery	1997	CTS-	GLS	4000	400	16-Mar	13-Nov
P7	PASS	Montgomery	1997	CTS-	GLS	4000	400	16-Mar	13-Nov

P8	PASS	Montgomery	1997	CTS-	GLS	4000	400	16-Mar	13-Nov
P9	PASS	MCE	1998	19835	HYD	5000	150	15-Jun	15-Jun
P10	PASS	MCE	1998	19836	HYD	5000	150	15-Jun	15-Jun
S3	SVC	Montgomery	1997	CTS-	GLS	5000	400	16-Mar	13-Nov
S4	SVC	MCE	1998	19598	HYD	5000	100	15-Jun	15-Jun
BUILDING: 5									
ELE. #	ELE. TYPE	MAKE	Install Date	SERIAL #	MACH TYPE	Rated Cap	RATED SPEED	CAT 1 TEST	CAT 5 TEST
P11	PASS	ALLIED	1988	UNK	HYD	4000	125	15-Jun	15-Jun
BUILDING: 15									
ELE. #	ELE. TYPE	MAKE	Install Date	SERIAL #	MACH TYPE	Rated Cap	RATED SPEED	CAT 1 TEST	CAT 5 TEST
P12	PASS	OTIS	UNK	242444	WGT	2000	50	16-Mar	13-Nov
BUILDING: 24									
ELE. #	ELE. TYPE	MAKE	Install Date	SERIAL #	MACH TYPE	Rated Cap	RATED SPEED	CAT 1 TEST	CAT 5 TEST
S5	SVC	ESCO	1996	P96-	HYD	1000	UNK	15-Jun	N/A
BUILDING: 35A									
ELE. #	ELE. TYPE	MAKE	INST DATE	SERIAL NUMBER	MACH TYPE	Rated Cap	RATED SPEED	CAT 1 TEST	CAT 5 TEST
P13	PASS	VMI	2004	03-1212JJ	HYD	3000	100	15-Jun	15-Jun

Newington Campus

BUILDING : 1									
ELE. #	ELE. TYPE	MAKE	Install Date	SERIAL #	MACH TYPE	Rated Cap	RATED SPEED	CAT 1 TEST	CAT 5 TEST
P4	PASS	Montgomery	1998	CTS82520	WGT	2500	300	15-Sep	13-Apr
P5	PASS	Montgomery	1998	CTS82521	WGT	2500	300	15-Sep	13-Apr
BUILDING: 2C									
ELE. #	ELE. TYPE	MAKE	Install Date	SERIAL #	MACH TYPE	Rated Cap	RATED SPEED	CAT 1 TEST	CAT 5 TEST
P6	PASS	Montgomery	2000	CP82518	HYD	3000	100	16-Mar	15-Jun
P7	PASS	Montgomery	2000	CP82519	HYD	5000	100	16-Mar	15-Jun
BUILDING: 2E									
ELE. #	ELE. TYPE	MAKE	Install Date	SERIAL #	MACH TYPE	Rated Cap	RATED SPEED	CAT 1 TEST	CAT 5 TEST
P1	PASS	Montgomery	1997	CT82513	WGT	5000	350	15-Sep	13-Apr
P2	PASS	Montgomery	1997	CT82514	WGT	5000	350	15-Sep	13-Apr
P3	PASS	Montgomery	1997	CT82515	WGT	5000	350	15-Sep	13-Apr
S1	SVC	Montgomery	1997	CT82516	WGT	5000	350	15-Sep	13-Apr
S2	SVC	Montgomery	1997	CT82517	WGT	5000	350	15-Sep	13-Apr
BUILDING: 3									
ELE. #	ELE. TYPE	MAKE	Install Date	SERIAL #	MACH TYPE	Rated Cap	RATED SPEED	CAT 1 TEST	CAT 5 TEST
S3	SVC	Montgomery	1996	CT85384	WGT	2500	150	15-Sep	13-Apr
BUILDING: 4									
ELE. #	ELE. TYPE	MAKE	Install Date	SERIAL #	MACH TYPE	Rated Cap	RATED SPEED	CAT 1 TEST	CAT 5 TEST
P8	PASS	OTIS	1979	263392	HYD	2000	125	16-Mar	N/A
BUILDING: 12									
ELE.	ELE. TYPE		Install	SERIAL	MACH	Rated	RATED	CAT 1	CAT 5

#		MAKE	Date	L #	TYPE	Cap	SPEED	TEST	TEST
S4	SVC	VIRGINIA	1983	831139	HYD	2500	50	16-Mar	15-Jun
BUILDING: 32									
ELE. #	ELE. TYPE	MAKE	INST DATE	SERIAL NUMBER	MACH TYPE	Rated Cap	RATED SPEED	CAT 1 TEST	CAT 5 TEST
P10	PASS	ESCO	UNK	C76251	HYD	3500	35	16-Mar	N/A

- 4.1.2 The inspection/evaluation shall be conducted in accordance with the latest editions of the American Society of Mechanical Engineers, ASME A17.1, ASME A17.2, ASME A17.3.
- 4.1.3 The evaluation shall include a review of the existing equipment for safety code compliance, firefighters' service, ADAAG requirements, recommended upgrades, enhancements and/or modernization.
- 4.1.4 The evaluation shall include review of the facility's disaster plan to determine its effectiveness when elevators are under emergency conditions.
- 4.1.5 The evaluation shall include monitoring **Category 1 (Semi- annual)** and **CAT 5 (Five year full load test) test requirements. CAT 5 testing will be performed on scheduled visit as required.**
- 4.2 Each evaluation shall include a meeting with Facilities Services to discuss immediate needs and needs based on long term life expectancy.
- 4.3 The contractor shall provide the Government with a comprehensive report based on the inspection findings with a list of deficiencies. The report shall include a current listing of the operating performance for each elevator/lift and a narrative, which summarizes the inspection/tests conducted, identifies conditions found to exist, provide recommendations as to what actions should be implemented to correct deficiencies and/or conditions identified. Reports shall be submitted electronically within two (2) weeks after completion of the survey evaluation.
- 4.4 Contractor shall complete all inspections and evaluations during the visit which will take approximately 5 days. If inspections are delayed the contractor shall work accordingly with elevator maintenance contractor to ensure all work is completed. In some cases the work will require extra hours.
- 4.5 Inspector must be available to visit VA campus 2 weeks upon notification of contract award. Evaluations of elevators may require an emergency visit. The QEI must be made available at VA's request to discuss current conditions or respond to an emergency site visit within 1 weeks notice. The contractor shall not be required to respond to more than one emergency visit per year.
- 4.6 The contractor shall provide certificates for each elevator. The certificate shall be sized to fit in the elevator certification frame.

5. APPLICABLE PUBLICATIONS (CURRENT EDITIONS)

- 5.1. The Contractor must abide by all applicable regulations, publications, manuals, and local policies and procedures. All work shall be performed in accordance with American Society of Mechanical Engineers, ASME A17.1, ASME A17.2, ASME A17.3 and the following.
- ASME A17.1 - 2013 / CSA B44-13 Safety Code for Elevators and Escalators
 - ASME A17.2 - 2014 Guide for Inspection of Elevators, Escalators and Moving Walks
 - ASME A17.3 - 2015 Safety Code for Existing Elevators and Escalators
 - ASME A18.1 - 2014 / B355-15 (R2013) Safety Standard for Platform Lifts and Stairway Chairlifts

- ASME QEI-1 -2013 Standard for the Qualification of Elevator Inspectors
- ANSI/ASSE A10.4 - 2016 / CAN/CSA-2 185. M87 (R2011) Safety Requirements for Personnel Hoists and Employee Elevators
- NFPA 70 - 2014 / CSA C22.1 2015 National Electrical Code
- Elevator Industry Field Employees Safety Handbook - 2015

6. **PERFORMANCE REQUIREMENT SUMMARY:**

The contractor service requirements are summarized into performance objectives that relate directly to mission essential items. The performance threshold briefly describes the minimum acceptable levels of service required for each requirement. These thresholds are critical to mission success.

Performance Objective	Standard	Performance Threshold	Method of Surveillance
PRS # 1. The contractor shall provide annual inspection services (PWS para 4.1)	The contractor provided testing and certification in accordance with American Society of Mechanical Engineers, ASME A17.1, and ASME A17.2, ASME A17.3.	Zero deviation from Standard	<i>Periodic Surveillance</i>
PRS #2 QEI Inspector is available for emergency inspection services within one week of notification (PWS par 4.5)	Contractor is available within one week	Zero deviation from Standard	<i>Customer Feedback</i>